Meenal Poladia

Frontend Developer | FullStack Developer – ReactJS | NodeJS

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RELEVANT EXPERIENCE

Full Stack Developer – Freelance
03/2023 – Present

▹ Completed the delivery of a Chrome Extension developed independently using **ReactJS**, **Typescript**, **NodeJS**. Deployment done on **AWS EC2**.
▹ Used Google as **a Federated Identity Provider** for user authentication, enhancing user access security and registration journey to a single click.
▹ Developed custom scripts using **Webpack** for packaging the extension and UI, leading to a **60%** reduction in build times and a more efficient development workflow.
▹ Utilized **REST** as the primary paradigm for **API communication**, resulting in **15%** faster data exchange, secure communication and improved application responsiveness.
▹ Designed a well-structured schema in **MySQL** which improved efficiency during data retrieval. Used **Sequelize** as the **ORM** for communication with the database.
▹ Designed the project following all the clean code practices and DRY principle.
▹ Knowledge about core web browser concepts and able to apply that knowledge on project.

ReactJS Developer – Apptware
01/2022 – 01/2023

▹ Achieved more than **300+ downloads** in 2 months for the published Chrome Extension focused on improving the mental health and wellbeing of the client's employees.
▹ Initiated the setup of application architecture, fostering **reusable component** development which resulted in **35%** reduction in code duplication and a **30%** faster development process.
▹ Incorporated libraries, like **React Router DOM** and **Redux**, leading to increase in the feature implementation speed, improvement in overall user experience and fewer API requests.
▹ Improved the look and feel of ApptMart, the company competitor of Shopify, by utilizing **CSS modules** to streamline application styling, achieving a **20%** reduction in styling-related bugs and a **15%** boost in design consistency.
▹ Participated actively in various phases of Software Development lifecycle from planning to application delivery.

ReactJS Developer – SirpiDataScience
10/2021 – 01/2022

▹ Translated 8+ features related to user actions such as adding, editing, sharing, deleting of user's projects based on **permissions** and **access control**.
▹ Implemented an **error handling** architecture that helped to successfully identify the error in **a few seconds** which earlier took minutes. This led to a more efficient debugging process.
▹ Worked closely with on-field wind engineers to design a user-friendly UI that would assist them in capturing data in a quick and efficient way.
▹ Proactively worked on taking ownership of the feature to be developed and worked with the team on completing them.

Junior Web Developer - Bytephase Technologies
02/2020 – 10/2021

▹ Collaborated with interdisciplinary teams (designers, QAs, and client support team) for adding new features using **Typescript**, which increased user engagement by **20%**.
▹ Successfully tested and resolved **20+** application bugs, ensuring a seamless user experience
▹ Developed user **onboarding forms** and detail pages, which resulted in a quick enrolment journey.

CURRENT PROJECTS

Building a productivity chrome extension with a focus on helping users to reduce their screen time. The app tracks users' time on web pages and notifies them when set thresholds are breached.

TECHNICAL SKILLS

Frontend
ReactJS, Redux, Typescript, Javascript, CSS, HTML

Backend
NodeJS, Express, OAuth, Sequelize

Databases
MySQL, MySQL Workbench, other relational databases

Others
AWS Services – EC2 and IAM, Webpack, npm, Chrome API, eslint, Git

EDUCATION

SNDT University
June 2017
M.A. – Industrial Psychology

University of Mumbai
June 2015
B.A. – Psychology

PERSONAL SKILLS

Resilient, Optimistic, Curious, Takes Ownership, Team builder, Self motivator, Believer in fail-fast and learn ideology, Encouraging.

INTERESTS

Dancing, skating, hiking, trekking, snorkelling, diving, cooking, reading.